
From: Mark, Dave/SCO
Sent: Monday, December 20, 2004 5:45 PM
To: Collar, Robert/SCO
Subject: RE: 1,2,3-Trichloropropane In the BPOU

I guess not. I can tell you that the wells with the 1,2,3-TCP hits are not the "representative wells" that EPA selected for calculating allocation. So, they are probably not the most contaminated wells. But, that may or may not mean much.

- Dave

From: Collar, Robert/SCO
Sent: Monday, December 20, 2004 5:16 PM
To: Mark, Dave/SCO; Dolegowski, John/SCO
Cc: Towell, David/RNO
Subject: RE: 1,2,3-Trichloropropane In the BPOU

Dave,

I spoke with Artemis Antipas and she said that there should be no problem with the "older" VOC analyses (e.g., EPA method 8260 or CLP methodology) for detecting and quantifying 1,2,3-TCP above 1 ug/L. So, would there be some other reason to question 1,2,3-TCP detects at Spectrol Electronics or Ajax Hardware in the PVOU?

Thanks,

Bob

-----Original Message-----

From: Mark, Dave/SCO
Sent: Monday, December 20, 2004 4:41 PM
To: Collar, Robert/SCO; Dolegowski, John/SCO
Subject: RE: 1,2,3-Trichloropropane In the PVOU

My suspicion of the older data is based on modifications/improvements to the analytical method.

From: Collar, Robert/SCO
Sent: Monday, December 20, 2004 4:31 PM
To: Mark, Dave/SCO; Dolegowski, John/SCO
Subject: RE: 1,2,3-Trichloropropane In the PVOU

Thanks, Dave. I am curious as to why you suspect the older site assessment well data. The reason I ask is that what we're trying to do in Alhambra is to see if company ABC with 1,2,3-TCP contamination in OU XYZ might also have a similar facility in the Alhambra OU. For example, Aerojet has two facilities in the SGB where they have been identified as a PRP (one in the BPOU and one in the SEMOU). And, Clayton Manufacturing is a PRP in the EMOU and leased property at the SCE Alhambra facility for their operations in the 30s and 40s. And, Carrier is a PRP in the PVOU and has a facility in Monrovia with lots of contamination. So, if we identify a source of 1,2,3-TCP in the PVOU or some other OU, we will check to see if that company might have been, or is, operating, in the Alhambra OU.

Bob

-----Original Message-----

From: Mark, Dave/SCO

Sent: Monday, December 20, 2004 4:21 PM

To: Collar, Robert/SCO; Dolegowski, John/SCO

Subject: RE: 1,2,3-Trichloropropane In the PVOU

Hi Bob. I would only rely on the more recent data (i.e., data reported in NG/L). We have looked at 1,2,3-TCP and concluded that it does not pose a significant problem for the containment remedy at the mouth of Puente Valley. John could address this better than I. But, he is out until after the first of the year (elbow surgery). I think the 1,2,3-TCP concentration that would show up at the treatment plant would be below the AL. And, even if it was above the AL, it would be adequately treated by the treatment process (advanced oxidation and carbon).

- Dave

From: Collar, Robert/SCO

Sent: Monday, December 20, 2004 3:54 PM

To: Mark, Dave/SCO; Dolegowski, John/SCO

Subject: FW: 1,2,3-Trichloropropane In the PVOU

Dave and John,

Can you look at the PVOU data attached and let me know what you think?

Thanks,

Bob

-----Original Message-----

From: Collar, Robert/SCO

Sent: Monday, December 20, 2004 3:52 PM

To: Towell, David/RNO

Cc: Pongetti, Paul/SCO; Lopez, Sarah/SCO

Subject: 1,2,3-Trichloropropane In the BPOU

Hi David,

We're trying to find the source of a 1,2,3-trichloropropane "plume" in the Alhambra OU. In doing so, I asked Sarah to run a query on the San Gabriel database showing all 1,2,3-TCP detects in the SGB. Can you please look at the several sample results for the BPOU and give me your thoughts? Are these results real based on your opinion? Is there really 1,2,3-TCP contamination at Wynn Oil and Aerojet significantly above the 5 ng/L action level. If you can let me know before the end of the year (sounds like a really long time, huh!), I would appreciate it.

Thanks,

Bob